

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2	"20070289957"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:01
L4	0	laser near4 drill\$4 and laser near4 (ablat\$4 mill \$4 etch\$4 cut\$4) and (first second plural\$4 multiple array) adj2 laser with (single same one) adj2 (outlet nozzle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:12
L5	1	3 and window	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:12
L6	0	laser near4 drill\$4 and laser near4 (ablat\$4 mill \$4 etch\$4 cut\$4) and (first second plural\$4 multiple array) adj6 laser with (single same one) adj2 (outlet nozzle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:14
L7	1	3 and outlet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:16
L8	0	laser with (drill\$3 pierc \$3 hole aperture) and laser near4 (ablat\$4 mill \$4 etch\$4 cut\$4) and (first second plural\$4 multiple array) adj3 (laser beam) with (single same one) adj2 (outlet nozzle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:20

L9	0	(laser electron energy) adj3 beam and ((first second plural\$4 multiple array) adj3 (laser beam) with (single same one) adj2 (outlet nozzle)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:21
L10	13	(laser electron energy) adj3 beam and ((first second plural\$4 multiple array) adj3 (laser beam) with (single same one) adj2 (outlet nozzle lens)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:22
L11	23	(laser electron energy) adj3 beam and ((first second plural\$4 multiple array) adj3 (laser beam) with (single same one) adj2 (outlet nozzle lens optic\$2)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:22
L13	0	laser and ((first second plural\$4 multiple array) adj3 (laser beam) with (single same one) adj2 (outlet nozzle lens optic\$2)).clm. not 11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:25
L14	36	laser same ((first second plural\$4 multiple array) adj3 (laser beam) with (single same one) adj2 (outlet nozzle lens optic\$2)) not 11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:26
L15	13	14 and (drill\$4 ablat\$4 mill\$4 etch\$4 cut\$4) with laser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:27
L16	1	(eiterer hildebrand kuhl reisacher).in. and (first second plural\$3 multiple) adj3 (laser beam) same (drill\$3 pierc\$3) same (mill\$4 ablat\$4 etch\$4 machining cut\$4 trim \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:41

L17	37	("20020056291" "20020134772" "20020056291" "20020134772" "20030006221" "20030006221" "20030006221" "20050067391" "4789770" "4839497" "5054912" "5073687" "5093548" "5103073" "5126532" "5338645" "5073687" "5093548" "5103073" "5126532" "6462306" "6462306" "6562698" "6675057" "6677553" "6827988" "6881923" "6462306"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:42
L18	12	17 and (first second plural\$3 multiple) adj3 (laser beam) same (drill \$3 pierc\$3 mill\$4 ablat \$4 etch\$4 machining cut \$4 trim\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:42
L19	237	("1151983" "3226527" "3256524" "3422246" "3453097" "3485996" "3689159" "3770529" "3932726" "3932967" "3935419" "4044222" "4115683" "4167662" "4180906" "4182084" "4238741" "4240094" "4285754" "4301593" "4323757" "4328411" "4408602" "4466739" "4501787" "4502762" "4504727" "4532400" "4535219" "4536108" "4543464" "4544442" "4550240" "4661679" "4676586" "4695697" "4707073" "4707584"	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/22 10:43

		"4716270" "4782208" "4789770" "4861964" "4865686" "4947023" "4950862" "5024968" "5058413" "5063280" "5089062" "5126532" "5151389" "5168454" "5185295" "5290992" "5293025" "5296673" "5378869" "5395028" "5404247" "5408553" "5511920" "5552345" "5589090" "5670068" "5676866" "5728284" "5750956" "5880011" "5908664" "5916460" "5919122" "5922224" "5948288" "5969877" "6031199" "6031200" "6037968" "6065323" "6080958" "6183064" "6193049" "6233044" "6257224" "D279509" "D279825" "D284224" "D356184").PN. OR ("2002/0056291" "2003/0006221" "2005/0067391" "4789770" "4839497" "6462306" "6562698" "6677553" "6881923").URPN.				
L20	3	(("4547038") or ("5563710") or ("4789770")).PN.	USPAT; USOCR	OR	OFF	2010/11/22 10:51
L21	2	"20030006221"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:51

L22	5	20 21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:51
L23	2	22 not 17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 10:52

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